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PROMISE NEW COMPRESSORS;
HIT HIGH REJECT RATE AT PUMP PLANT

TESTS NEW FREON COMPRESSOR -- Vechernyaya Moskva, 25 Jul 50

The first model of Freon compressor put out at the Moscow Iskra Plant is now being tested. It has already worked more than 2,000 hours without breakdown. The condenser on the wall above the compressor resembles an automobile radiator. A temperature of -2 degrees is created and maintained.

The unit is set for the required temperature by a heat regulator, and operates automatically, turning on and off as required.

In a short time the plant will assemble the first group of these compressors. They will be used in a new type of refrigerator intended for stores, dining rooms, and warehouses. Workers are speeding up output of parts for the compressors.

A new method of casting compressor frames worked out by the foreman of the casting shop will provide an annual saving of 41,576 rubles.

TO PRODUCE NEW COKE GAS COMPRESSOR -- Vechernyaya Moskva, 27 Jun 50

Members of the technical engineering association of machine builders at the Moscow Kompressor Plant have promised to put out a new machine, the 5KG coke gas compressor. Automatic welding of circular lateral seams in the refrigerating apparatus is done by special mechanisms. A new highly productive device for welding cylindrical shells is also being developed.

A new highly productive combination machine tool for making connecting rods for compressors is being designed. The tool and casting shops have promised to use the new improved techniques in a number of sections.

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GETS NEW EQUIPMENT -- Vechernyaya Moskva, 22 Jul 50

The Moscow Kompressor Plant has recently put into production more than ten new types of machines. Conveyor, automatic welding, and high-speed cutting methods are in wide use, and a great deal of new equipment has been installed in the machine shop. Pistons are machined on special multicut machine tools.

COMPRESSOR PLANT NEEDS SHOP CHIEFS -- Zarya Vostoka, 15 Jul 50

The Yerevan Compressor Plant of the Ministry of Machine and Instrument Building USSR needs an engineer-metallurgist for the position of chief of the casting shop, and an engineer-mechanic for the position of chief mechanic and chief of the tool shop. Housing is provided. Apply to post office box No 114, Yerevan. -- Advertisement

REJECTS REACH 18 PERCENT AT PUMP PLANT -- Moskovskaya Pravda, 18 Jul 50

During the first half of 1950, 18 percent of castings coming out of the molding shop of the Moscow Pump Plant imeni Kalinin had to be scrapped. More often than not the castings did not prove defective until after machining of the part in the machine shop. Thus not only material but valuable time was wasted.

TO PRODUCE NEW CENTRIFUGAL MACHINES -- Leningradskaya Pravda, 12 Jul 50

One section of the Leningrad Plant imeni Karl Marx is to produce frames for 100 spinning machines by 14 July. By the end of the month, it must produce 13 new centrifugal machines.

High-speed cutting and drilling methods are in use at the plant.

VENTILATOR PLANT NEEDS ENGINEERS -- Vechernyaya Moskva, 18 Jul 50

The Kryukovo Ventilator Plant needs an engineer-mechanic and engineer-economist for the positions of chief mechanic and chief of the production planning department. Apply at Poselok Kryukovo, Stranitsa Lopasnya, Moscow-Kursk Railroad, Personnel Department. -- Advertisement

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